

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7257-0087:140

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CATEGORY: Photoelectric Smoke Detector (Single/Multiple)

LISTEE: BRK Brands, Inc., 3901 W Liberty St Rd. Aurora, IL 60504-8122
Contact: Mark Dippner (630) 851-7330 ext 1422 FAX (630) 851-9309

DESIGN: Models SA710 single station, 7010 and 7010B single/or multiple station photoelectric smoke detectors. All models have an alarm silence feature. Refer to listee's data sheet for detailed product description and operational considerations.

RATING:

7010B	=	120V ac with 9V dc battery backup
7010	=	120V ac
SA710	=	9V dc battery

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name and/or First Alert, model number, electrical rating, and UL label.

APPROVAL: Listed as single and/or multiple station photoelectric smoke detectors for use with the following batteries: Eveready 1222 or 522, Duracell MN1604 or MX1604, or Ultralife Lithium U9VL-J. Refer to listee's Installation Instructions Manual for details.

These units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires, which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires, which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

07-08-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JULY 8, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**